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ABSTRACT

This book suggests an approach to science instruction that integrates literature as an alternative form of instruction or to enrich textbook instruction. It uses conceptually and factually correct works of fiction and outlines activities where students are allowed to do the majority of the work and the teachers act as facilitators. Though the emphasis is on earth science and life science; the physical sciences, natural sciences, social sciences and the arts are integrated into each chapter. A wide variety of activities are provided for each literary work including hands-on activities, field trips, craft projects, library research, and collateral reading and writing. Topics covered include: the American prairie, the arid environment, tornado and weather, the Arctic, the north woods, the rocky mountains, fossils, coral reefs, tropical lagoons, California coastal islands, the open ocean, whales and marine fishing, freshwater lakes, and wetlands. (JRH)

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